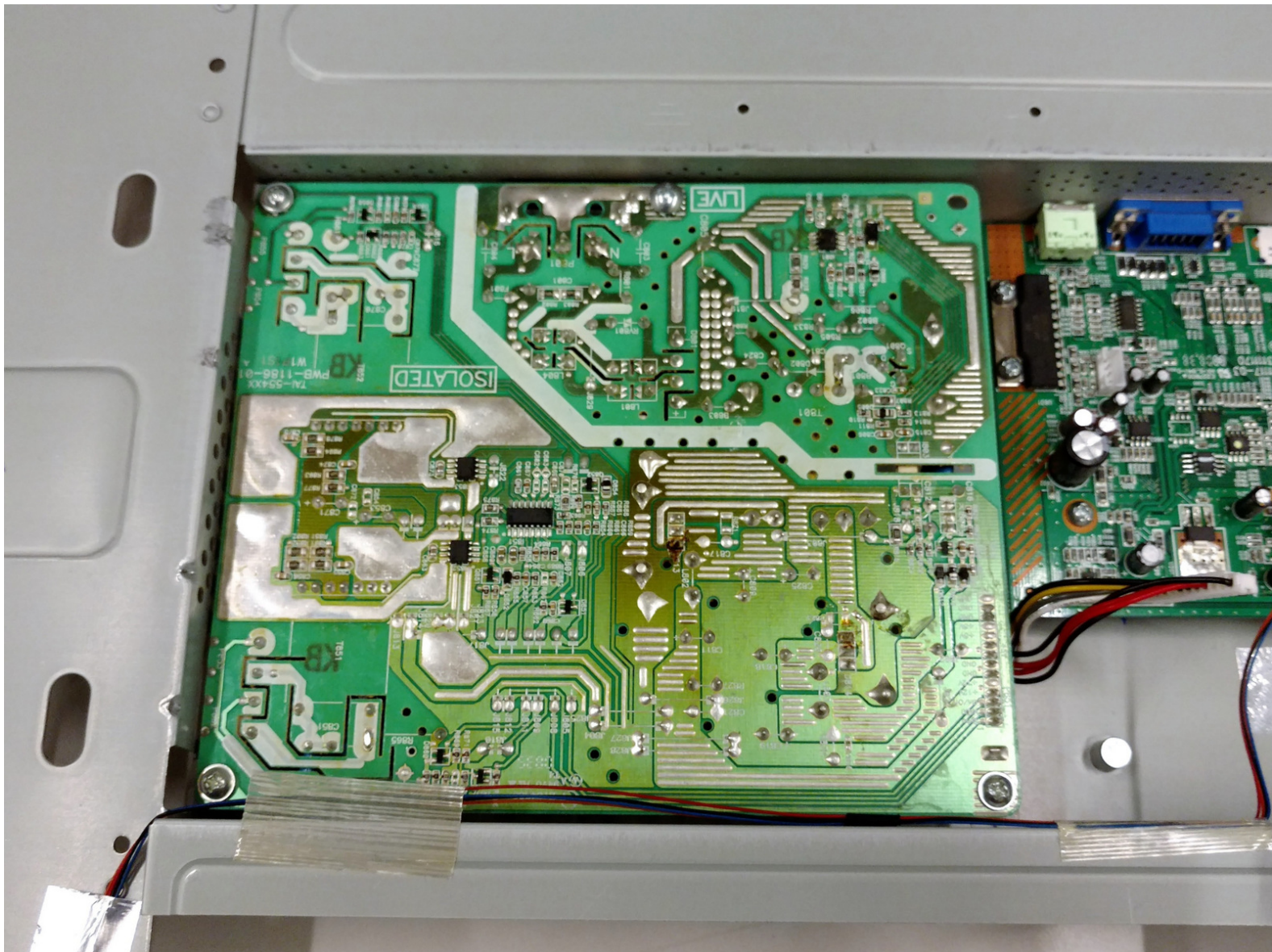




HP w2216h Power Supply Replacement

This guide is designed to help anyone replace the power supply on the HP w2216h.

Written By: Brandon Langton



INTRODUCTION

Does your monitor show no sign of powering on? The issue may be with your power supply. Replacing power supplies can be very dangerous, use caution as capacitors can potentially store charge for long periods of time.



TOOLS:

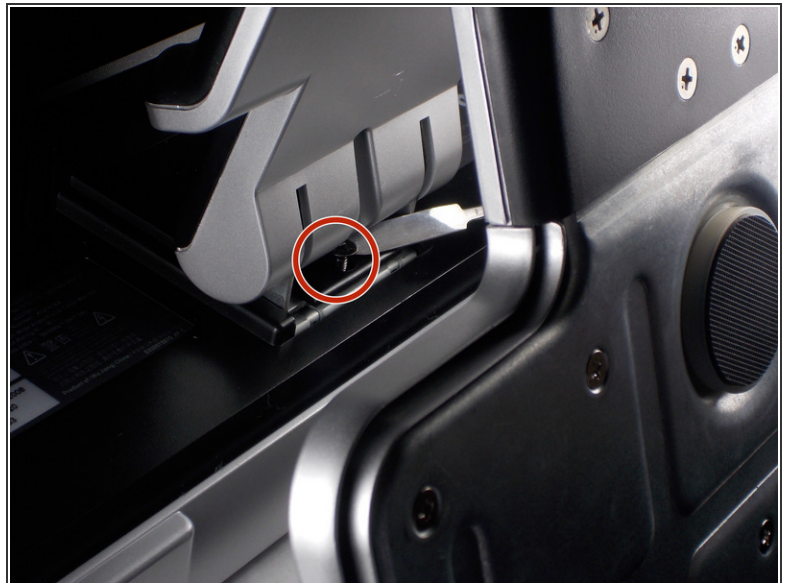
- [Phillips #1 Screwdriver](#) (1)
 - [Phillips #000 Screwdriver](#) (1)
 - [Metal Spudger](#) (1)
 - [Safety Glasses](#) (1)
 - [Anti-Static Wrist Strap](#) (1)
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Step 1 — Screen



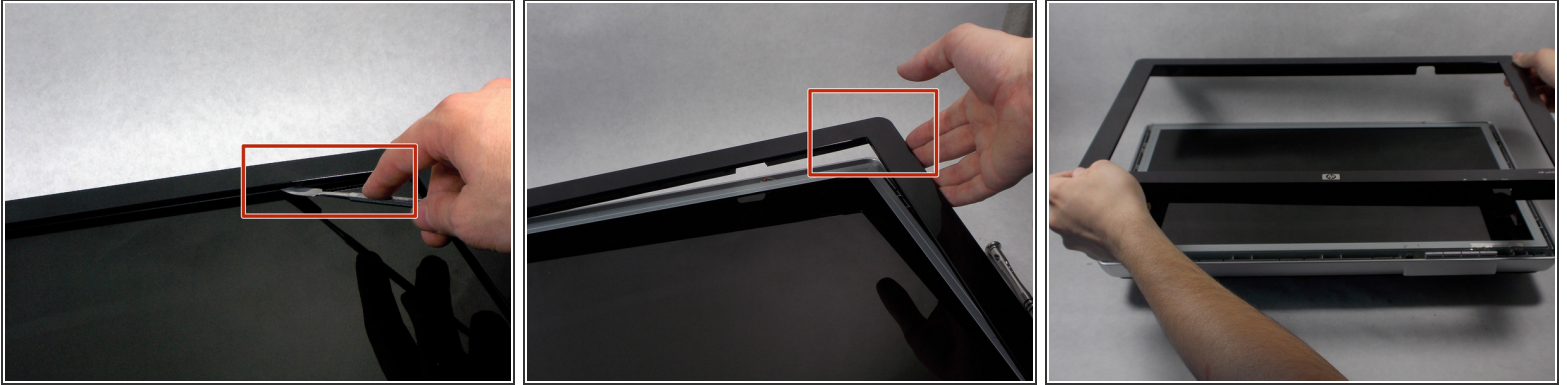
- ⚠ 'Make sure you are grounded, the power supply is not connected and you are wearing safety goggles.
- Use the Philips #000 screwdriver to remove the 4 round 12mm screws on the back panel.



Step 2



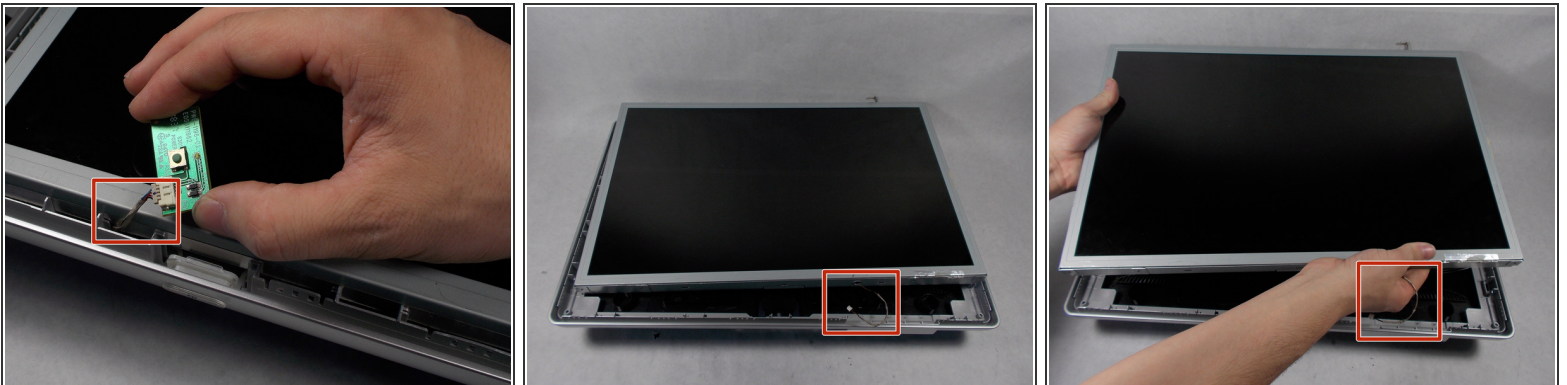
- Using a Philips #000 head remove 2 flat 12 mm screws above stand mounting bracket.
- Using a PH1 Philips head with the 150 mm flexible extension remove 1 Philips head screw under the stand mounting bracket.
- Stand will easily pull off.


Step 3



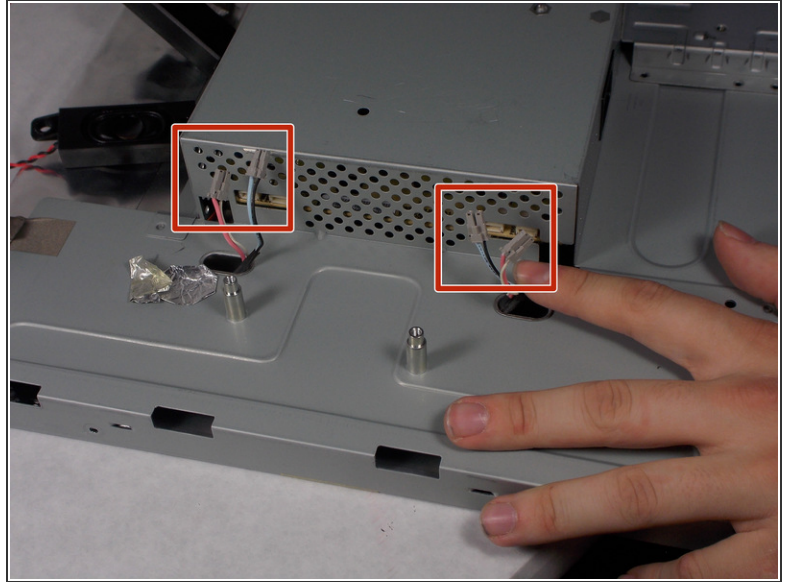
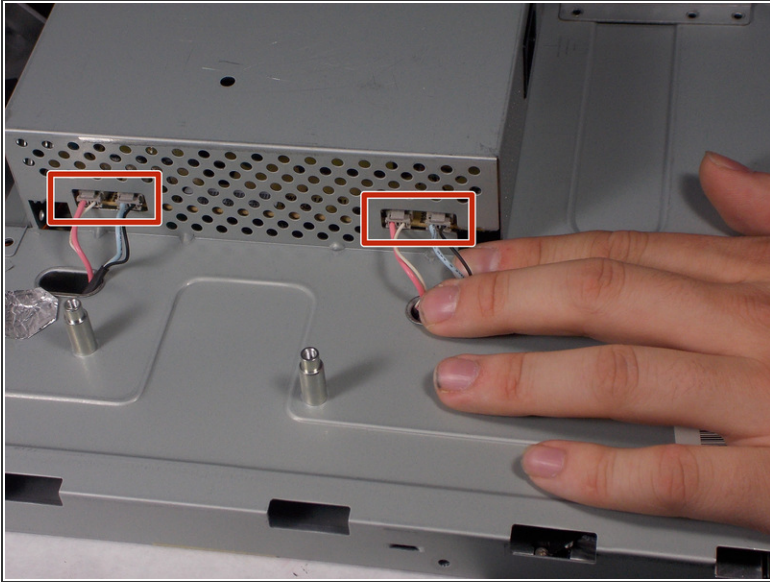
-  Do not put the metal spudger between the metal and the glass. It needs to go under the bezel and above the metal.
- Turn monitor so that the screen is facing you.
 - Pry the black bezel from above the metal by placing your metal spudger between the bezel and the metal and twisting the tool slightly.
 -  The best places to pry are in the lower left and lower right corners of the black bezel.

Step 4



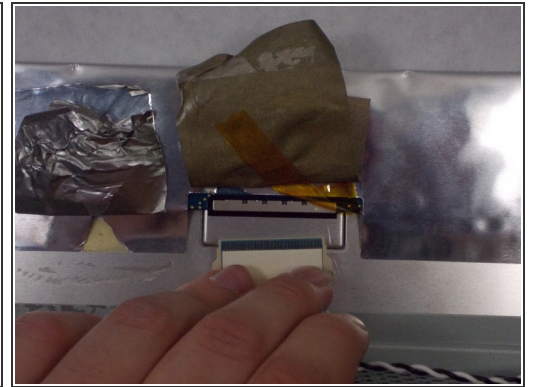
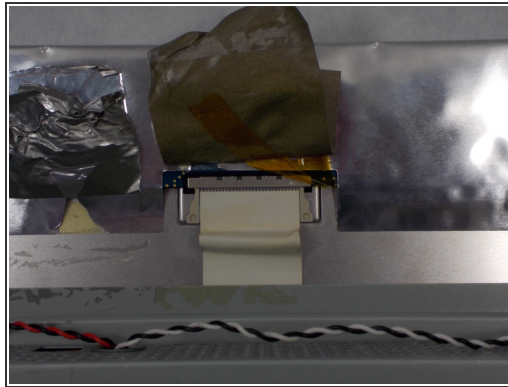
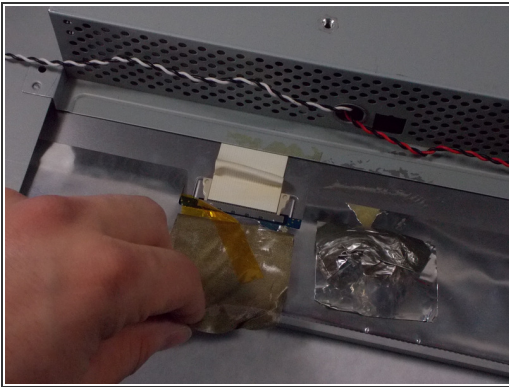
-  Be careful of the wires attaching the power button and the control buttons. Show extreme caution to ensure the button is not damaged.
- Lift the screen assembly from the plastic housing from the corners.

Step 5



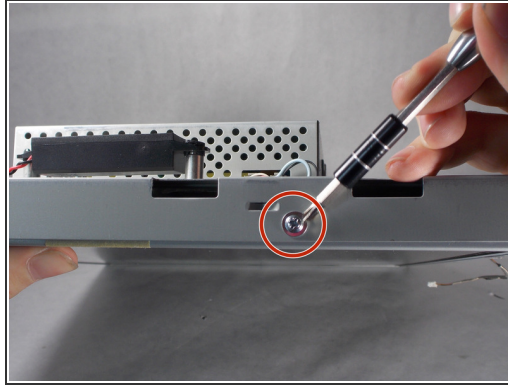
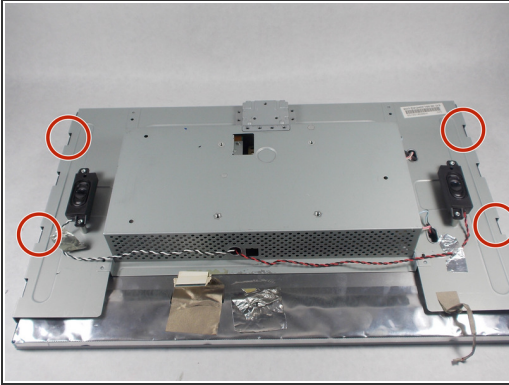
- Remove the 4 connectors from the left side of the monitor on the back.

Step 6



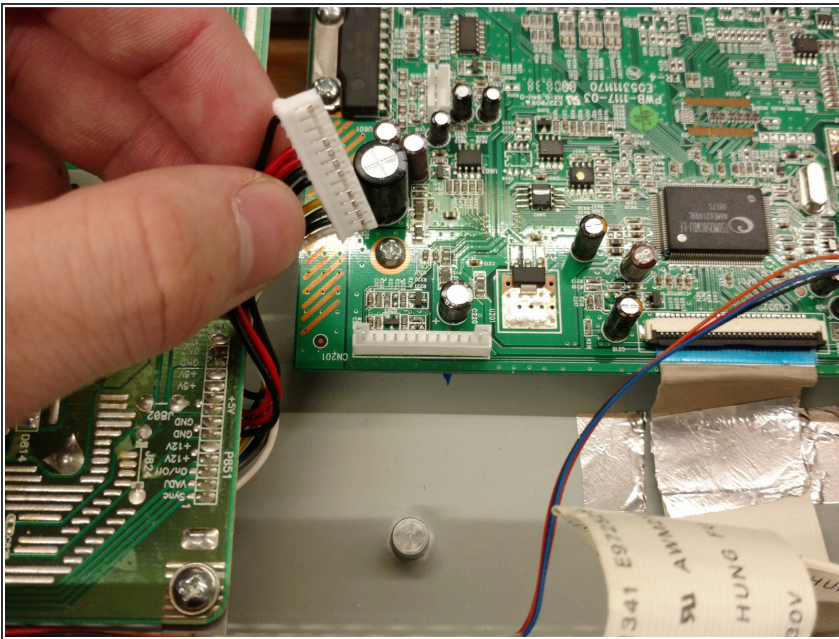
- Lift the gray tape of the top of the monitor to expose the ribbon cable.
- Remove the ribbon cable by sliding the connector towards the center of the screen assembly.
- Lift the reflective tape next to the gray tape.


Step 7



- Remove the 4 PH1 8mm Philips round screws on the outer edge of the screen's assembly.
- Lift the screen from the screen assembly.

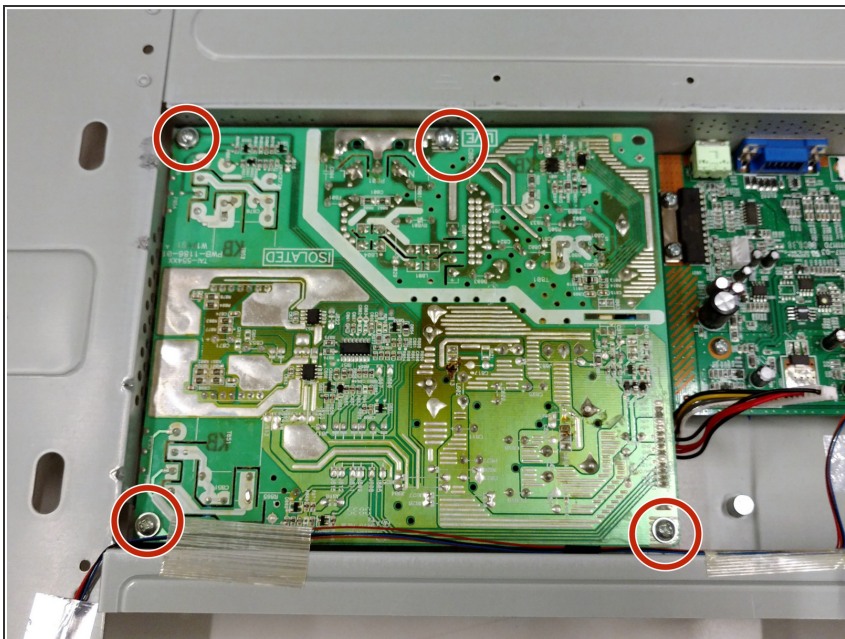
Step 8 — Power Supply



 Monitor power supplies can be dangerous. Read ifixit's [monitor safety guide](#) before working with power supplies.

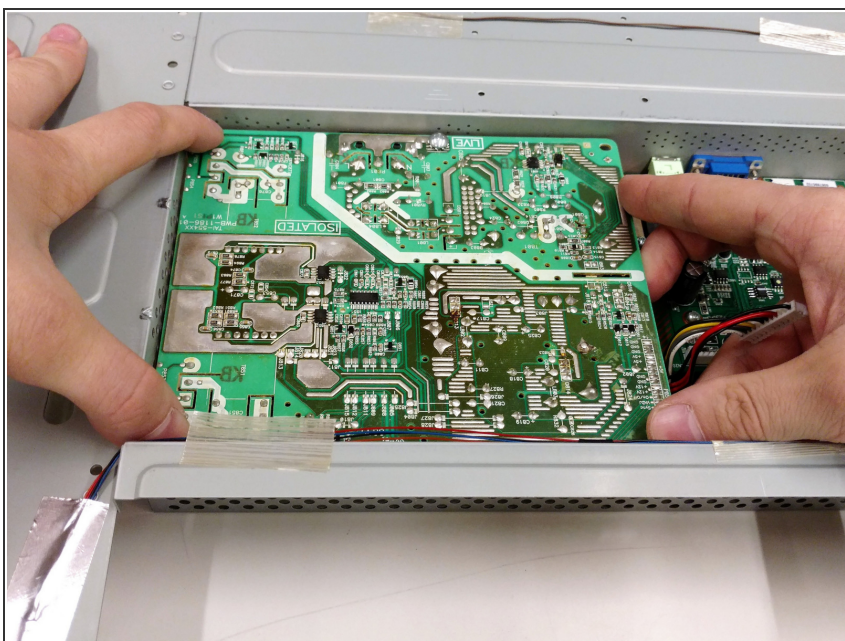
- Remove the cables connecting the power supply to the display port.

Step 9



- Remove the four 8mm Phillips #000 head screws connecting the power supply to the screen assembly.

Step 10



- Lift the power supply vertically out of the screen assembly

To reassemble your device, follow these instructions in reverse order.

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